

Map
& Photo

Legend



NW-02 Fool Island viewed from the northeast.

-  Free-oil Containment and Recovery, Shallow Water
-  Deflection Booming, Live or Fixed
-  Open-water Boom, Ebb Tide
-  Open-water Boom, Flood Tide
-  Eagle Nest



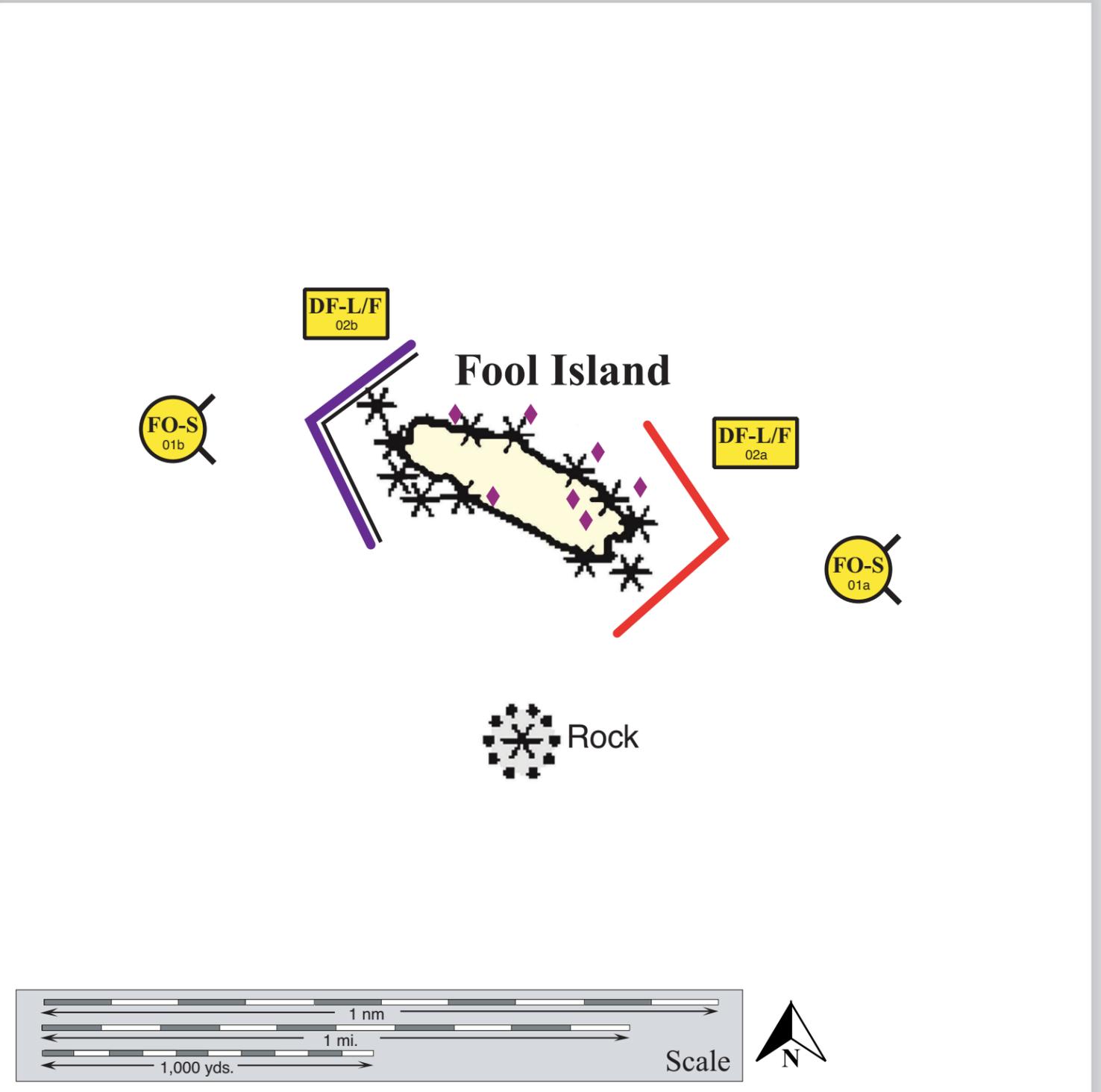
NW-02 Fool Island viewed from the south.

Fool Island, PWS-NW02

Center of map at 60° 45.28' N Lat., 147° 55.0' W Lon.

Geographic Response Strategies for

Prince William Sound Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
PWS NW02-01	Fool Island Nearshore waters in the general area of: a. Lat.60° 45.9 N Lon.147° 56.1 W b. Lat.60° 45.7 N. Lon.147° 53.9 W	Free-oil Recovery-Shallow Water Maximize free-oil recovery in the offshore & nearshore environment in the vicinity of Fool Is.	Deploy free-oil recovery strike teams on the NW or SE sides of Fool Is. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Vessel platform	Marine Chart 16705-1	Birds-seabirds nesting and foraging nearshore, pigeon guillemots nesting around island perimeter Marine mammals-sea otters	Vessel masters should have local knowledge. NOAA Charts published prior to 2002 are inaccurate for this area.
PWS NW02-02	Fool Island Apex Anchor Points a. Lat. 60° 45.6 N Lon. 147° 54.4 W b. Lat. 60° 45.9 N Lon. 147° 55.6 W	Deflection-Live or Fixed Deflect oil away from Fool Island using either fixed or live booming tactics.	Use vessels with deck space (class 2/3/4) to transport equipment. Use fishing vessels (class 3/4) to deploy boom and set anchors. Set anchors on both sides of island and deploy 2200 ft. open-water boom in a chevron pattern. Deploy on either the NW or SE side of Fool Is., depending on tide and wind, to deflect oil away from the island. Tend throughout tide. If anchors are too deep to hold boom in position, hold boom with fishing vessel.	Deployment Equipment 2200 ft. open-water boom 2 ea. anchor systems (~1000 lbs.) 4 ea. anchor systems(~500 lbs.) Vessels 1 ea. class 2 4 ea. class 3/4 1 ea. class 6 Personnel/Shift 19 ea. vessel crew Tending Vessels 4 ea. class 3/4 1 ea. class 6 Personnel/Shift 19 ea. vessel crew	Vessel platform	Marine Chart 16705-1	Same as PWS-NW02-01	See PWS-NW02-01 Use live deflection booming if fixed booming is precluded by winds or sea state. This is a high energy area subject to extreme wind and sea conditions. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Tested: not yet